

GE Energy

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MFN 06-081 March 20, 2006 Docket No. 52-010

U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555-0001

George Stramba for

Subject:

General Electric Company - ESBWR Standard Plant Design -

Revision 1 to Design Certification Document Tier 2, Chapters 16 and

16B (Technical Specifications and Bases)

General Electric Company (GE) is pleased to submit Revision 1 to Design Certification Document (DCD) Tier 2, Chapters 16 and 16B. This update is in accordance with Reference 1.

The Enclosure 1 CD contains the electronic files of the application revision.

If you have any questions about the information provided here, please let me know.

Sincerely,

David H. Hinds

Manager, ESBWR

DUGS

I declare under penalty of perjury that the foregoing is true and correct.

Executed on the 20th day of March 2006

George B. Stramback General Electric Company

Reference:

1. MFN 05-139, Supplement 1, Letter from David H. Hinds to U.S. Nuclear Regulatory Commission, General Electric Company Application for Final Design Approval and Design Certification of ESBWR Standard Pant Design – DCD Revision 1 Status, Supplement 1 (TAC # MC8168), November 30, 2005

Enclosure:

1. CD – Revision 1 to DCD Tier 2 – ESBWR Technical Specifications and Bases - Chapter 16 (26A6642BR, Rev. 01) and Chapter 16B (26A6642BT, Rev. 01)

cc: AE Cubbage USNRC (with enclosures)

LA Dudes USNRC (w/o enclosures)

DH Hinds GE/Wilmington (w/o enclosures)
SA Hucik GE/ Wilmington (w/o enclosures)
JF Klapproth GE/ Wilmington (w/o enclosures)
LM Quintana GE/ Wilmington (w/o enclosures)
AC White GE/ Wilmington (w/o enclosures)

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